

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

235752US-20

SERIAL NO.

10/767,342

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hidetaka ARIMURA, et al.

FILING DATE

January 30, 2004

GROUP

2624


## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

/A.A./	AW	Masahiro Kaneko, et al., "Peripheral Lung Cancer: Screening and Detection with Low-Dose Spiral CT Versus Radiography," Radiology 201, 798-802 (1996).		<input type="checkbox"/> Additional References sheet(s) attached
	AX	Shusuke Sone, et al., "Mass Screening for Lung Cancer with Mobile Spiral Computed Tomography Scanner," Lancet 351, 1242-1245 (1998).		
	AY	Stefan Diederich, et al., "Pulmonary Nodules: Experimental and Clinical Studies at Low-Dose CT," Radiology 213, 289-298 (1999).		
/A.A./	AZ	Claudia I. Henschke, et al., "Early Lung Cancer Action Project: Overall Design and Findings from Baseline Screening," Lancet 354, 99-105 (1999).		

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JUN 21 2004

SHEET 2 OF 2

Form PTO 1449 (Modified)		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 235752US-20	SERIAL NO. 10/767,342
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hidetaka ARIMURA, et al.	
				FILING DATE January 30, 2004	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
/A.A./	AAA	Takeshi Nawa, et al., "Lung Cancer Screening Using Low-Dose Spiral CT: Results of Baseline and 1 Year Follow-up Studies," Chest 122, 15-20 (2002).			
	AAB	Shinji Yamamoto, et al., "Image Processing for Computer-Aided Diagnosis of Lung Cancer by CT (LSCT)," Systems and Computers in Japan 25, 67-79 (1994).			
	AAC	Y. Ukai, et al., "Computer Aided Diagnosis System for Lung Cancer Based on Retrospective Helical CT Image," Proc. SPIE 3979, 1028-1039 (2000).			
	AAD	Samuel G. Armato III., et al., "Computerized Detection of Pulmonary Nodules on CT Scans," RadioGraphics 19, 1303-1311 (1999).			
	AAE	Samuel G. Armato III., et al., "Automated Detection of Lung Nodules in CT Scans: Preliminary Results," Med. Phys. 28, 1552-1561 (2001).			
	AAF	Samuel G. Armato III., et al., "Lung Cancer: Performance of Automated Lung Nodule Detection Applied to Cancers Missed in a CT Screening Program," Radiology 225, 685-692 (2002).			
	AAG	Dag Womanns, et al., "Automatic Detection of Pulmonary Nodules at Spiral CT: Clinical Application of a Computer-Aided Diagnosis System," Eur. Radiol. 12, 1052-1057 (2002).			
	AAH	Metin N. Gurcan, et al., "Lung Nodule Detection on Thoracic Computed Tomography Images: Preliminary Evaluation of a Computer-Aided Diagnosis System," Med. Phys. 29, 2552-2558 (2002).			
	AAI	Matthew S. Brown., et al., "Lung Micronodules: Automated Method for Detection at Thin-Section CT - Initial Experience," Radiology 226, 256-262 (2003).			
	AAJ	Maryellen Lissak Giger, et al., "Image Feature Analysis and Computer-Aided Diagnosis in Digital Radiography: Automated Detection of Nodules in Peripheral Lung Fields," Med Phys. 15, 158-166 (1988).			
	AAK	Xin-Wei Xu, et al., "Development of an Improved CAD Scheme for Automated Detection of Lung Nodules in Digital Chest Images," Med. Phys. 24, 1395-1403 (1997).			
	AAL	Feng Li, et al., "Lung Cancers Missed at Low-Dose Helical CT Screening in a General Population: Comparison of Clinical, Histopathologic, and Imaging Findings," Radiology 225, 673-683 (2002).			
	AAM	Kenji Suzuki, et al., "Massive Training Artificial Neural Network (MTANN) for Reduction of False Positives in Computerized Detection of Lung Nodules in Low-Dose Computed Tomography," Med. Phys., 1602-1617 (2003).			
	AAN	Kenji Suzuki, et al., "Effect of a Small Number of Training Cases on the Performance of Massive Training Artificial Neural Network (MTANN) for Reduction of False Positives in Computerized Detection of Lung Nodules in Low-Dose CT," SPIE Proc. 5032, 1355-1366 (2003).			
↓	AAO	Masahito Aoyama, et al., "Automated Computerized Scheme for Distinction Between Benign and Malignant Solitary Pulmonary Nodules on Chest Images," Med Phys. 29, 701-708 (2002).			
/A.A./	AAP	Berkman Sahiner, et al., "Computerized Characterization of Masses on Mammograms: The Rubber Band Straightening Transform and Texture Analysis," Med. Phys. 24, 516-526 (1998).			
	AAQ				
Examiner /Amara Abdi/				Date Considered 09/10/2007	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					